ABSTRACT OF THE DISCLOSURE

There is provided a semiconductor integrated circuit, a logic operation circuit and a flip flop capable of operating at a high speed and having a leak electric current reduced.

In a semiconductor integrated circuit according to the present invention, only a gate circuit on a critical path is constituted by an MT gate cell obtained by combining transistors having a low threshold voltage with transistors having a high threshold voltage, and any other gate circuit is constituted by a transistor having a high threshold voltage. Consequently, the gate circuit on the critical path can be operated at a high speed, and the overall leak electric current can be suppressed, thereby reducing the consumption power.

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